## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Patent Application of	)	
Jun KOYAMA	)	ATTN: New Applications
Based On: JP 2002-305673	)	
Filed: October 21, 2002	)	
For: DISPLAY DEVICE	)	

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing references known to Applicant and requests that these references be made of record in the above identified application. Copies of the references listed are submitted herewith in accordance with 37 C.F.R. 1.98(a). Copies of U.S. patents and U.S. publications are not enclosed in accordance with the Notice published in the Official Gazette on August 5, 2003 entitled *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003*, which waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. publication.

U.S. Patent Application Publication No. 2003/0011586 A1 is in the family of Japanese Patent Laid-Open No. 2002-175027.

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280. A duplicate copy of this sheet is attached.

Respectfully submitted,

Eric J. Robinson

Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C.

**PMB 955** 

21010 Southbank Street

Potomac Falls, Virginia 20165

(571) 434-6789

Examiner

Signature

ease type a						e requir	U.S. Patent and T	rademark Office	: U.S. DE	PTO/SB/08A (08-00) th 10/31/2002. OMB 0651-0031 EPARTMENT OF COMMERCE valid OMB control number.
Substitute	for form 14	149A/PTO						Complete	if Knowi	n
INFO	DMAT	TION I	NICC	IOS	TID	F	Application Number			,
		NT BY					Filing Date		Octob	er 20, 2003
SIAI		-			AIN	I	First Named Inventor		Jun K	OYAMA
(use as many sheets as necessary)		Group Art Unit								
							Examiner Name			
Sheet	Sheet 1 of 1				Attorney Docket Number		0756-7212			
						U	S. PATENT DOCUMENT	rs		
Examiner Initials*	Cite No.'	U.S.	Patent Do	cument			of Patentee or Applicant of Cited	Date of Publicatio	t	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number		Kind C			Document	MM-DD-YYYY		
		2003/0	01158	36	6 Nak		ajima	01/16/2003		
	i	i			ı I			1		ſ

	-1				FOREIGN PATENT DO	JCUMEN 13	<del></del>	
Examiner Initials*	Cite No. <sup>1</sup>	Office <sup>3</sup>	Foreign Patent Do	Kind Code <sup>5</sup>	Name of Patentee or Applicant of Cited Docume	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т <sup>6</sup>
	-	JP	2002-175	027		06/21/2002		Abst.
							-	
			•					
	<u> </u>							
								·
			07	THER PRIO	R ART – NON PATENT L	ITERATURE DOCUMENTS		
Examiner Initials*	Cite No.1							T²
<u> </u>								
		1						

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date

Considered